

## ABSTRACT

An immersion oil for microscopes which exhibits suppressed fluorescence in the absence of excitation and suppressed fluorescence under excitation with ultraviolet light, exhibits excellent other properties required for an immersion oil for microscopes such as excellent refractive index, Abbe number, viscosity and resolution and is advantageously used, in particular, for fluorescent microscopes, is provided. The immersion oil comprises a hydrogenation product of the monomer to the tetramer of at least one compound selected from (A) norbornanes and (B) norbornenes.